



Learning at Home for Year 6

23rd to 27th March



For our theme: **Adaptation and Evolution**

As part of our Adaptation and Evolution learning, we will be learning about another famous British scientist in our country's history – Mary Anning. We would like you to find out what impact she had on science today. To help, you should answer the following questions. Where and when was she born? What important events happened in her youth? What were her 'curiosities' and where did she find them? What was Mary's biggest discovery? Why is she so important in the world of science?

Research these questions and write your answers in a bullet point list.

Be creative (Artist study)

Search for an image of 'Starry Starry Night' by Vincent Van Gogh. Create your own version using whichever medium is available to you at home e.g. collage using magazines, fabrics, recycled junk materials etc or paints/pencils/pastels or use an art program on a computer or tablet (but print a copy if you can).

Whole School Challenge – draw a self- portrait (or a portrait of someone else). Use YouTube to find out how to get the proportions of the face correct.

Maths Workouts!

Practise recalling prime, cubed, squared, times tables and number bonds to a whole number (e.g. 6 – 3.762) for 10 minutes a day. <https://www.topmarks.co.uk/maths-games/hit-the-button>

Practise your calculating for 20 minutes a day using the calculation model sheet for methods to help you. You might specifically want to do long multiplication (4 digits x 2 digits) and long division (4 digits divided by 2 digit). Invent your own numbers and check your answers on a calculator.

Have a go at the two arithmetic practices that are in your packs.

Have a go at the worded problems, which are about a range of topics we have learnt about in maths. If you have forgotten then use BBC Bitesize KS2 or Khan Academy YouTube tutorials to refresh your memory. We have also included 'Dip and Pick' problems to challenge and deepen your understanding.

Get Expert in English

Please complete the reading comprehension you have been given.

You could practise your writing skills by writing diaries, stories or anything else so that you don't lose the expertise you currently have. Use your Writing Packs to help you practise certain skills.

Complete the spelling, punctuation and grammar activities.

Continue to practise spellings from the spelling lists. Identify the words that you know that you find difficult to spell. Use strategies at home to help you learn these spellings e.g. **look and say and cover and write and check, segment the words into memorable parts, find a word within a word, identify the shape of the word, link it to a word family you already know e.g. should could.**

Please continue to read each day - you have two library books to read. Enjoy!

Other Opportunities

Use the Dance Mat website at home to develop typing skills and become a quicker typist.

<https://www.bbc.co.uk/bitesize/topics/zf2f9j6/articles/z3c6tfr>

You could do **The Body Coach PE** sessions at 9am each morning on YouTube.

SUGGESTED DAILY TIMETABLE

This is intended as a guide only and to help you maintain the school routine if you wish.

Morning	
Up to 30 minutes	Reading Comprehension or reading independently
40 to 45 minutes (1 hour maximum)	Maths Activities
10/15 minutes	Morning Play break
20 minutes to 30 minutes	Spelling Activities
40 to 45 minutes (1 hour maximum)	English SPaG tasks Diary writing – a little each day
Lunch break (1 hour)	
Afternoon	
Between 1 and 2 hours (with a break if desired)	Theme, creative and 'other opportunities' activities plus exercise/keep fit routines 😊

All the activities that require sheets are also on the website behind the Year 6 tab.

Please use your Home Learning books for your tasks as much as you can.

But, if possible, please do your portrait on plain paper and do not stick it into a book.

The answers to maths problems and reading comprehensions will be added to the website later in the week. Please use them to mark your learning on Friday, and reflect if you need to.

Next Week's Overview of tasks will be on the website ready for Monday.

Have a great week 😊